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COM-1538

Copy 6 of 6

MEMORANDUM TO : Chief, Special Projects Branch, DFD  
SUBJECT : CORONA Backup for Mission 9031

1. Confirming discussion at the SETD meeting on 14 February 1962, the following items are recommended for programming of C' instrument number 23 as backup to the M-1 system (9031) presently planned for 27 February 1962:

a. Film type: J-22-7600

b. Shutter speed on C' to be at a nominal 1/500 sec. Final determination and slit width to be set by Lt. Col. Murphy.

c. Horizon Camera shutters to be set at 1/100 second.

2. It is also now apparent that it will probably be Mission 9036 before an "M" system is available to back up the "M" scheduled for flight. Therefore, C' instrument number 23 will continue to be a backup until it is used or no longer needed. Further, if a problem arises and C'-23 is used in place of an "M" system, the "M" that did not go should become the backup item for the next mission.

3. If C'-23 is not used flight, but rather slips from mission to mission through 9036, the film type will remain J-22-7600 with a nominal setting of about 1/500 sec., and the horizon camera at 1/100 sec.

4. During the 14 February 1962 meeting, Major Howard confirmed that for the present the "A" program is a backup to backup C'-23. It is understood that a recommendation has been made to place an "A" as the primary mission after two successful "C" missions. This proposal is still pending at the present time.

SIGNED

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